

TABLE 2A. **General Statistics by Geographic Areas and Type of Operation:**
1963 and 1958—continued

Geographic area and type of operation	1963											1958		
	Establishments		All employees		Production, development, and exploration		Value added in mining	Cost of supplies, etc., and machinery installed	Value of shipments and receipts	Net production of coal	Capital expenditures	Air employees	Value added in mining	
	Total (number)	With 20 employees or more (number)	Total (number)	Payroll (\$1,000)	Total (number)	Man-hours (1,000)	Wages (\$1,000)	added in mining (\$1,000)	(\$1,000)	(\$1,000)	(1,000 short tons)	(\$1,000)	(number)	(\$1,000)
Type of Operation Continued	1211 - BITUMINOUS COAL - Continued													
Producing establishments:	236	94	7,088	36,052	6,548	11,910	32,859	72,709	31,911	93,876	20,799	10,744	14,130	102,579
Con.	193	24	2,168	17,848	2,010	3,458	7,300	12,691	5,884	16,931	4,269	1,644	4,594	26,452
Mines with preparation plants:	18	1	138	741	129	195	682	2,833	1,010	3,692	1,091	151	260	2,208
Continued	48	27	1,446	7,913	1,337	2,785	7,352	21,729	16,443	34,736	10,502	3,436	1,276	12,518
With mechanical crushing, screening, or sizing only:	19	12	531	2,561	484	906	2,315	6,322	5,935	11,522	2,426	735	1,353	13,223
Continued	73	25	1,911	11,684	1,702	3,130	10,187	30,281	188,333	211,168	38,998	7,446	2,186	22,966
Underground:	88	8	660	3,177	94	1,073	2,536	9,629	44,285	52,521	13,319	1,393	846	9,026
With crushing, screening, or sizing only:	13	1	100	434	114	159	393	1,486	6,200	7,629	1,644	57	212	1,407
Continued	37	1	149	193	20,823	212	642	648	8,922	438,865	72,899	9,570	223	560
With screening or sizing:	1,117	186	24,196	142,991	20,823	38,874	114,974	275,840	206,899	438,865	72,899	43,874	1,371	286,388
Strip-pit and auger and	4	186	23,957	1	5,004	38,874	7,811	275,84	14,059	64,400	15,406	43,874	161	4
Preparation plants only:	1,117	32	1,838	140,43	220	3,287	23,324	0	428	5,492	1,552	4,818	36,791	286,38
Mechanical crushing:	4	2	68	4	421	106	1,169	23,517	2,090	1,028	204	5,444	111	4
Mechanical screening and sizing only:	234	10	238	8,467	9,431	424	239	48,564	7,059	193,938	33,805	216	1,746	59,296
Geographic Area and Selected	630	50	477	27,240	556	128	2,098	867	68,735	18,256	4,360	289	(NA)	19,092
Types of Operation	21	9	10,329	1,291	236	1,113	17,778	2,869	10,871	4,989	1,181	1,858	106	59,296
Producing establishments:	17	5	608	248	1,113	1,319	1,213	6,861	2,952	20,456	5,405	15,591	869	(NA)
Strip-pit:	6		272	2,402	261	471	5,103	140,79	8,013	6,457	1,600	1,102	18,029	924
Underground:	53	22	1,187	68,649	673	2,334	604	8,460	2,463	6,457	1,600	2,430	1	9,531
Types of Operation	10	7	308	3,440	218	604	1,326	3,139	8,732	2,008	978	1,185	140,03	2
Producing establishments:	6		752	5,470	218	1,211	3,332	14,873	2,448	2,619	640	758	1,908	7,714
Strip-pit:	55	12	230	1,558	153	412	1,314	4,972	1,087	2,689	648	618	323	15,180
Underground:	15	3	171	3,830	284	295	620	7,042	1,482	6,395	1,721	51	2,396	3,493
Types of Operation	32	3	305	1,364	57	583	1,415	2,150	3,098	52,431	8,133	291	601	14,869
Producing establishments:	13	5	396	691	39	687	2,490	53,303	3,571	772	6,139	343	3,032	(NA)
Strip-pit:	8		68	15	15	187	1,258	2,923	1,408	293	290	101	2,859	(NA)
Underground:	18	4	39	1,506	17,529	104	178	3,588	1,190	433,097	105,129	6	493	806
Mines with preparation plants:	12		2,741	1,358	61	61	178	3,588	1,190	38,357	13,267			
With mechanical cleaning:	14	1	22	261	217	31	113	5,267	(D)	5,213	6,234	(D)		
Strip-pit:	4	167	20,263	178		34,210	114,906	938	180,805	15,225	3,577	55,490		5,360
Underground:	15	13	1,523	178		2,755	8,618	224	4,587	2,626	1,200	128		678
Types of Operation	554	5	239	178		2,418	1,359				1,185	(NA)		(NA)
Strip-pit and underground and other combinations:	124		135,59	5		474		913				25,201	283,28	3
With mechanical crushing, screening, or sizing	163		9,863					307,78				1,807	33,496	(NA)
With screening or sizing only:	16		6,873					26,709				1,811	(NA)	(NA)
Underground:			1,468					10,782						(NA)
Strip-pit and underground and								3,772						
Strip-pit and auger and														
Preparation plants only:														
Mechanical screening and														
Nonproducing establishments:														
EAST NORTH CENTRAL DIVISION. TOTAL:														
Producing establishments:														
Mines only:														
Strip-pit:														
Underground:														
See footnotes at end of														